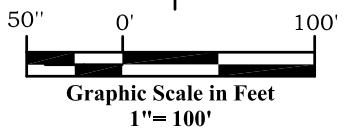


Speakman A Pad
Pad Elev. = 5182.5'



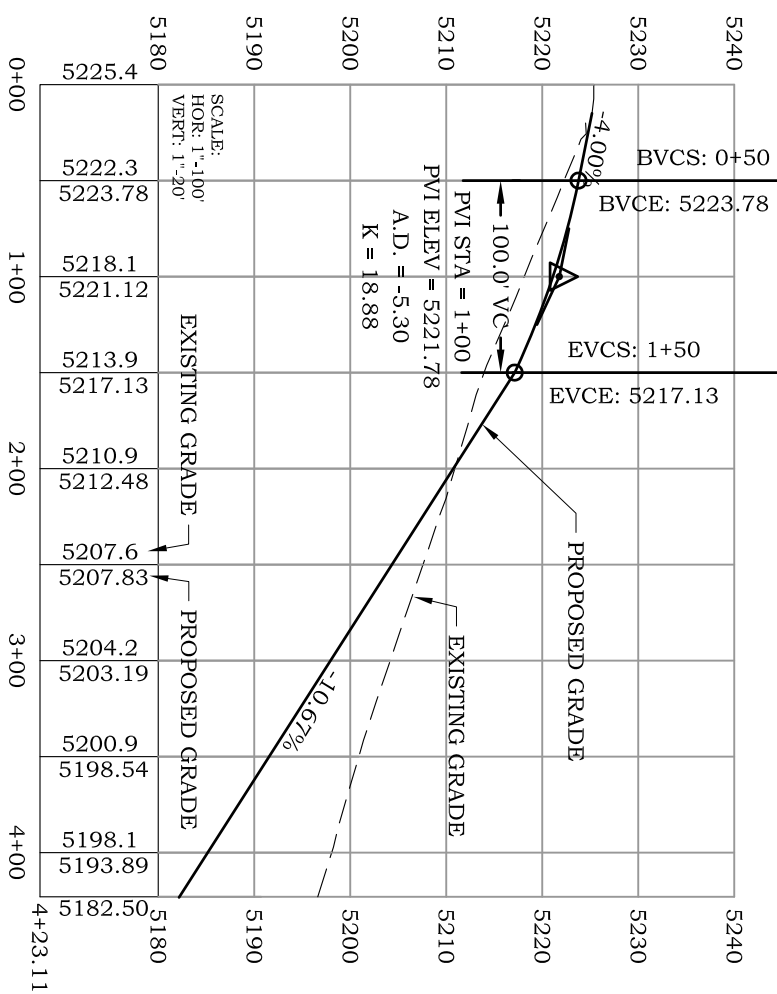
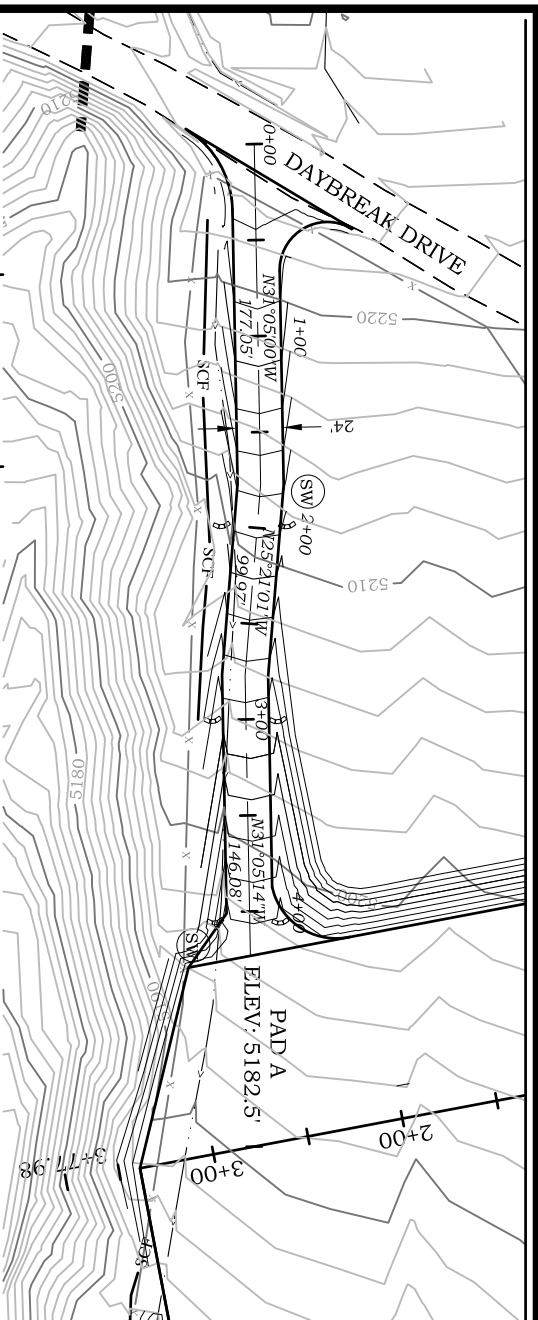
Proposed Expansion Disturbance Area Table	
Item	Acerage
Pad and Cut/Fill Area	0.69
Access Road	-0.01
Total = 0.68 ac.	



RVS
River Valley Survey, Inc.
 110 East 3rd. Street, Suite 213
 Rifle, Colorado 81650
 Ph: 970-379-7846

Project: Speakman A Pad
Field Date: 08-05-10 **Scale:** 1" = 100'
Date: 06-12-13 **Sheet:** 1 of 4

**Speakman A Pad Expansion
 Attachment H
 Construction Layout Drawing**

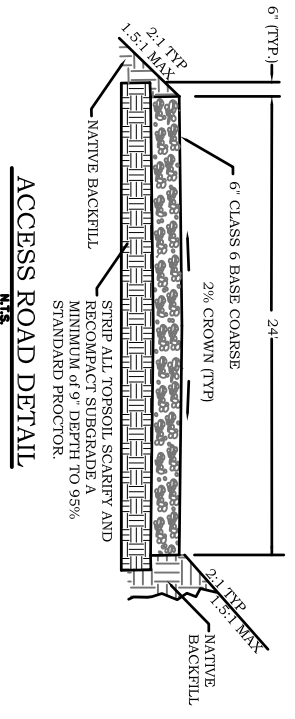
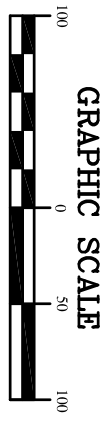
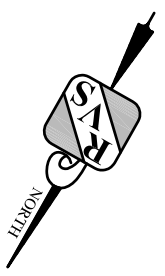


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Field Date: 08-05-10 **Scale:** 1" = 100'

Date: 06-12-13 **Sheet:** 2 of 4

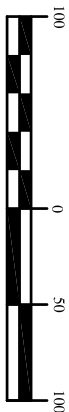
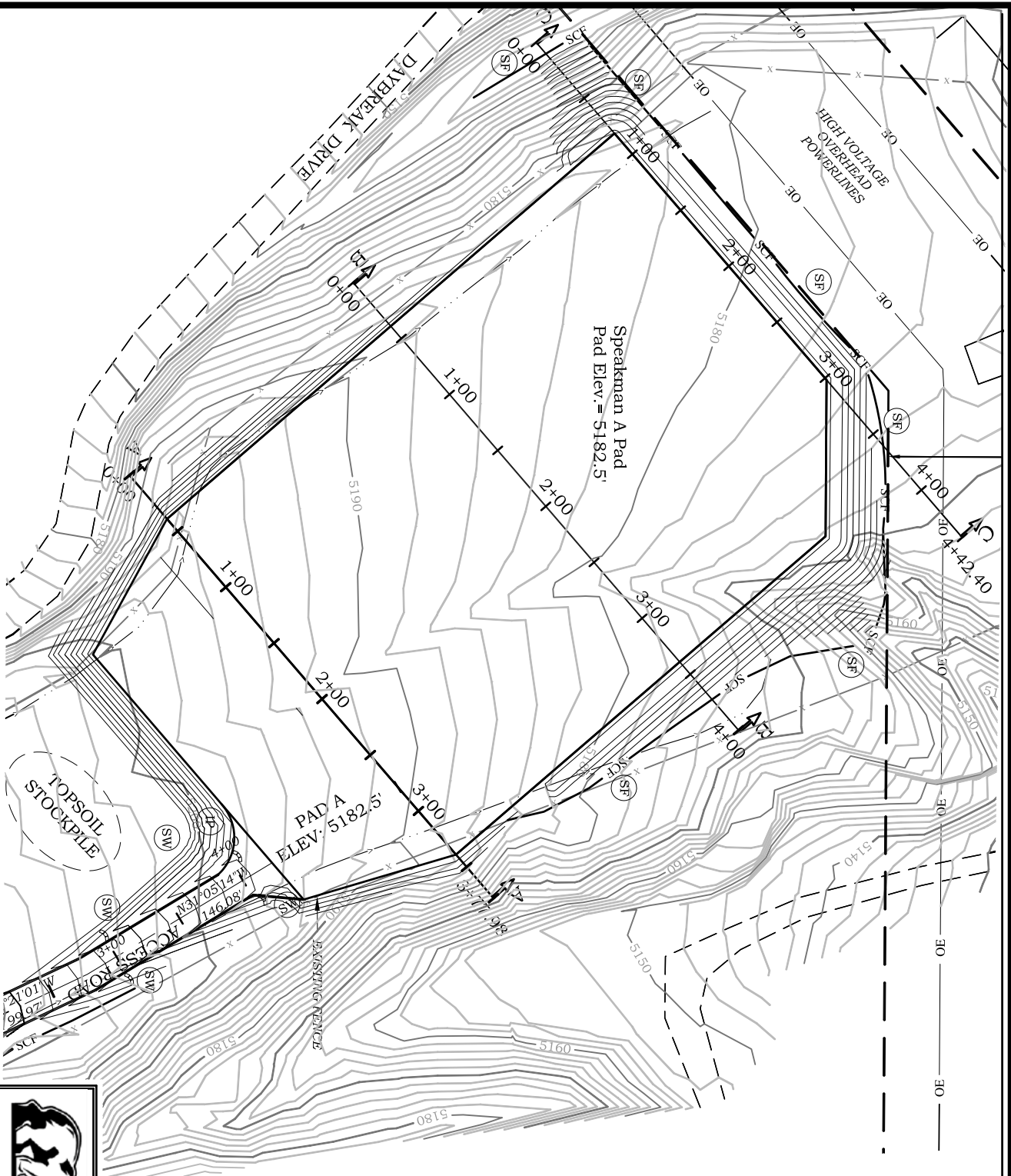


NOTE:
 1. ALL SUGGESTED DESIGN CUT AND FILL SLOPES ARE TO BE ANALYZED AND APPROVED FOR STABILITY AND SAFETY BY A REGISTERED PROFESSIONAL GEOTECHNICAL ENGINEER. ROAD SOIL COMPACTION DESIGN AND FIELD MONITORING AND TESTING TO BE CONDUCTED AND APPROVED BY A REGISTERED PROFESSIONAL GEOTECHNICAL ENGINEER



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Speakman A Pad Expansion
 Attachment H
Grading Plan



(IN FEET)
1 inch = 100 ft.

TOTAL PAD GRADING
26,105 cu. yd. CUT
14,054 cu. yd. FILL
ASSUMES 15% COMPACTION



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**Speakman A Pad Expansion
Attachment H
Grading Plan**

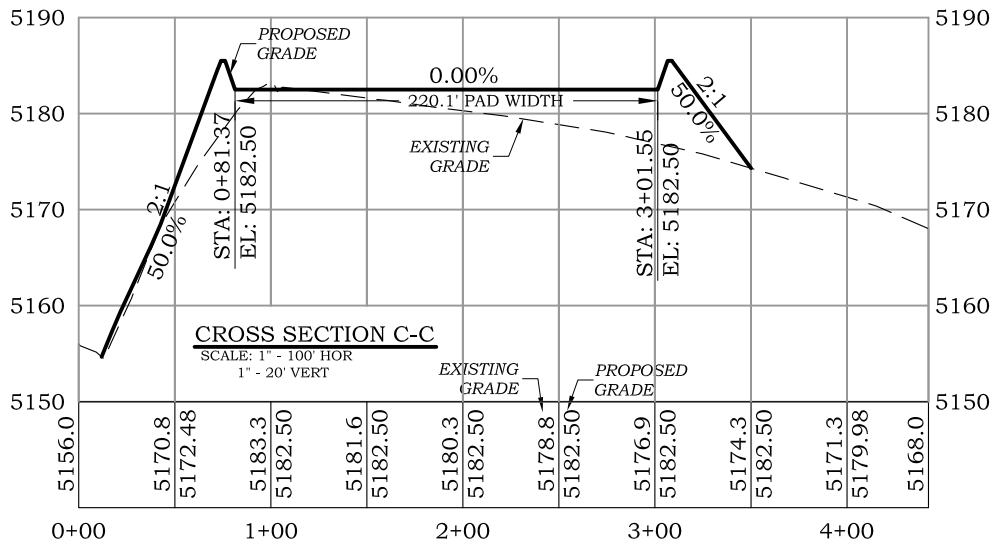
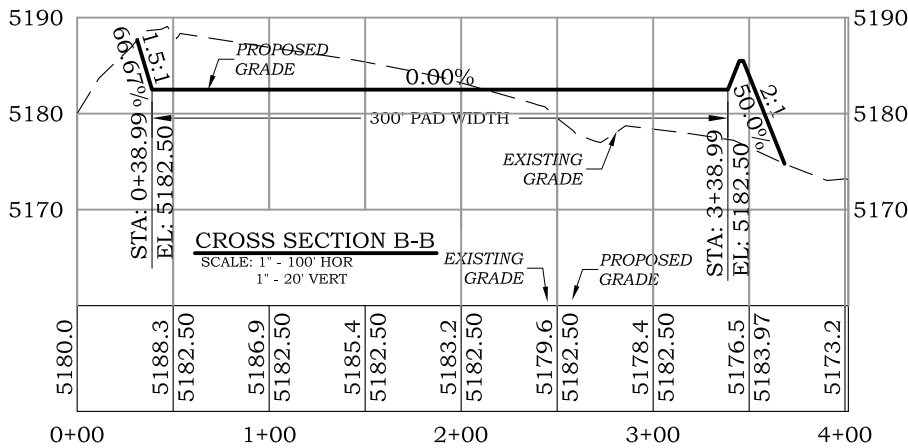
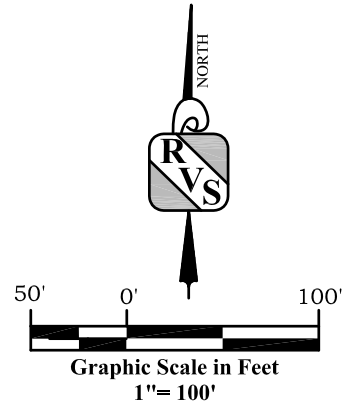
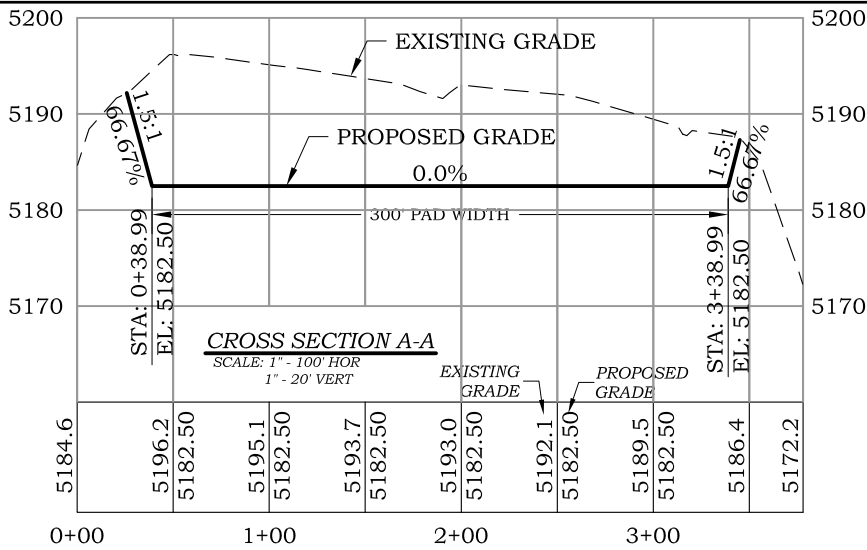


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Project: Speakman A Pad

Field Date: 08-05-10 Scale: 1"= 100'

Date: 06-12-13 Sheet: 3 of 4



TOTAL PAD GRADING
26,105 cu. yd. CUT
14,054 cu. yd. FILL

*ASSUMES 15% COMPACTION

NOTE:
1. SEE CROSS SECTION LOCATIONS ON GRADING PLAN SHEET



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Project: Speakman A Pad

Field Date: 08-05-10

Date: 06-12-13

Scale: 1" = 100'

Sheet: 4 of 4

Speakman A Pad Expansion
Attachment H
Location Cross Section Plot